

Title (en)
METHOD TO PRODUCE INSULATING GLASS UNITS AND INSULATING GLASS UNITS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON ISOLIERGLASSCHEIBEN UND ISOLIERGLASSCHEIBE

Title (fr)
PROCÉDÉ POUR PRODUIRE DES UNITÉS DE VERRE ISOLANT ET UNITÉ DE VERRE ISOLANT

Publication
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Abstract (en)
The present invention relate to a method to produce an insulating glass unit (IGU) comprising the following steps: -Forming a first assembly by fastening to a first glass plate (3) an IGU spacer (1) and, apart from said IGU spacer (1), an edge element (2) comprising at least one through hole (10), said edge element (2) being fastened with the help of one of an immediate tack and green strength adhesive (5) or a compressible adhesive seal (8); -Fastening by pressing a second glass plate (6) to said first assembly, said second glass plate (6) being fastened to the IGU spacer (1) and to the edge element (2), said edge element (2) being fastened thanks to the other one of an immediate tack and green strength adhesive (5) or a compressible adhesive seal (8); -Injecting a structural sealant (9) into said at least one through hole (10) of said edge element (2) to fill up the space between the IGU spacer (1) and the edge element (2).

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Citation (applicant)
• BE 1010537 A3 19981006 - GLAVERBEL [BE]
• EP 2402540 A2 20120104 - GEZE GMBH [DE]

Citation (search report)
• [AD] BE 1010537 A3 19981006 - GLAVERBEL [BE]
• [A] EP 2476851 A2 20120718 - GEZE GMBH [DE]

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